

MISSOURI DIVISION OF FIRE SAFETY

OFFICE OF THE STATE FIRE MARSHAL

FISCAL YEAR 2006
ANNUAL REPORT



VISION

Through continued unity among the employees of the Division of Fire Safety, we will be the leader for life safety and fire prevention, thereby creating a safer environment for all.

Mission

To provide fire and life safety enforcement and education to all citizens so they receive the highest quality of services to ensure safety and a sense of well being.

VALUES

We are committed to public safety.

We are committed to providing the highest quality of professional services and education in a responsible manner.

We are committed to being responsive, accountable and ethical to the public we serve.

We are committed to our goal of creating an environment which minimizes the threat of fire and promotes life safety.

We, as the employees, are committed to serving with integrity and values above reproach.

We are committed to developing partnerships with other agencies and the community to enhance the quality of life and public safety.



Missouri Department of Public Safety Division of Fire Safety

To Missouri's fire service, our private industry customers, our fellow public service partners, and the citizens of this State:

It is with great pride I present the Missouri Division of Fire Safety's annual report for fiscal year 2006. It has been some time since an annual fiscal year report was prepared and distributed by the Missouri Division of Fire Safety. I feel it is important to provide our customers, state legislators and Missouri citizens with annual Division statistical information, accomplishments and future direction.



Since its inception the Division has been tasked to provide a wide variety of specialized services and regulatory oversight. The following programs define the Division's current and diverse roles within the Missouri Department of Pubic Safety.

- Administration
- Training & Certification Unit
- Fire Inspection Unit
- Fire Investigation Unit
- Fireworks Program
- Boiler and Pressure Vessel Safety Inspection Unit
- Elevator Safety Inspection Unit
- Amusement Ride Safety Program
- National Fire Incident Reporting System
- State of Missouri Mutual Aid System

Each and every day Division employees are making every effort to provide the safest possible environment for the citizens of Missouri and those visiting our great state. Their professionalism, dedication and passion for the cause represent all which the Division of Fire Safety stands for. The Division is ready and proud to serve you.

During the reporting fiscal year the Division was appropriated funds to support sixty full time employees. The majority of our employees are assigned to field positions throughout the state so as to better address the safety and needs of our customers in a more effective manner.

As you review this annual report you will note various areas of statistical information. Fire service heavily relies on the capturing of data that identifies fire cause trends, types, and number of calls for service, just to name a few. Evaluation of this statistical information provides a basis and justification for budget expenditures and additional funding requests. On a statewide basis, the National Incident Reporting System, has been and is still available to Missouri's fire service at no cost. Within this annual report are a few highlights as to the system's capabilities and information that is available. I strongly encourage each Missouri fire department that is not currently active within the NFIRS system to take the time and start providing incident information into this valuable resource.

Much of Missouri's fire protection is provided by volunteers. Out of over 900 fire departments estimates are that 80% of those departments are staffed by volunteers. Whether you are a career or volunteer firefighter in this state, your commitment and dedication to protect your community is evident. A fire or other dangerous situation does not distinguish as to whether you are there as a volunteer of career firefighter, the potential for injury or loss of life exists either way.

I want to truly thank Missouri's fire service, our private industry customers, our fellow public service partners, and the citizens of this State who are impacted by the Division of Fire Safety on a daily basis for your continued support. You have our commitment to provide you with the support and assistance you need.

Be safe! Sincerely,

Randy L. Cole State Fire Marshal

FUTURE PROJECTS AND GOALS

A successful organization must never be stagnant. Along with carrying out our various duties and missions as required by statute, the Division of Fire Safety is proactively searching for better ways to serve our customers and keep pace with changing times and technology. Following are a few of our projects currently in the works:

Management Teams (AHIMT)

Beginning in March 2006, the Division of Fire Safety identified a clear need for the reestablishment of what once was referred to as "Overhead Teams," now known as Incident Management Teams (IMT). These teams are designed to provide management support during major incidents to local jurisdictions throughout the State. By dividing the State into three regions, the plan established a west, a central and an east team. IMT training provided through the National Fire Academy is to be scheduled for the fall of 2006.

\\ Juvenile Firesetter Intervention Program

In May 2006, the Division of Fire Safety met with a number of individuals from various areas of the state who had intervention experience with juvenile firesetters. The goal of this committee was to develop several viable Youth Fire Prevention Coalitions throughout the state to assist with the growing problem of juvenile firesetting. A review of "best practices" utilized by existing programs was conducted in order to establish a consistent effective state program. This fall, program training will be conducted throughout the state by qualified experienced individuals. The target audience of the training shall be multi-discipline to include representatives from law enforcement, fire service, mental health, juvenile justice, and family services.

Accelerant Canine Detection Program

In 2007, the Division will obtain two canines along with the associated handler training to once again have available such a valuable tool to assist with fire scene investigations. The re-establishment of our accelerant-canine detection program is being made possible by a grant through State Farm Insurance. State Farm Insurance has been very supportive of the Division in providing canine assistance throughout the years..

Rescue Technician Training and Certification

When disaster strikes anywhere in the United States, the fire service is the primary response for rescue and recovery missions. This responsibility is resulting in a greater demand for specialized hazmat and rescue technician level training courses. The Division is working toward providing internationally accredited certification for these specialized training levels in the near future.

Service Service Servi

Beginning in January 2007, an upgrade to the Elevator Safety Unit's database will allow state licensed elevator inspectors to complete and submit their daily inspection reports to the Division electronically via the internet. In addition, this upgrade will allow the inspectors access to the Division's database to review previous inspection reports for a specific location.

The Division of Fire Safety is honored to work with the following Governor-Appointed Boards and Commissions for the betterment of our programs:

Missouri Fire Safety Advisory Board

James D. Bollinger, Marble Hill, Chairman Michael Mahler, St. Louis Aaron Aitch, Union Rob Wylie, St. Charles Greg Pottberg, Independence Andy Nimmo, Reddings Mill

Board of Boiler and Pressure Vessel Rules & Safety

Wayne Mueller, St. Louis, Chairman Donald W. Link, St. Louis Vergil Belfi, St. Louis Dorothy Creager, Independence Daniel Abbott, St. Louis Jerry W. Milbourn, St. Joseph Greg Slack, St. Louis

Missouri Fire Education Commission

Phil Sayer, Galt, Chairman Tim Dorsey, St. Charles Ray Jagger, Kirksville Greg Brown, Eureka

Elevator Safety Board

John J. McNerney, Kansas City, Chairman Mark James, Jefferson City Gerri Kielhofner, Springfield Kay Donavan, St. Louis George Lodes, St. Louis Suzan Mehalko, Grandview J.A. "Jay" Marchack, St. Louis Wilson Winn, Kansas City Tom Corso, Kansas City Michele S. Ohmes, Kansas City

Amusement Ride Safety Board

J. Keith Nisbett, Ph. D., St. James, Chairman
Hugh Mills, Jr., Kansas City
John Evans, Lathrop
James Harig, Eureka
James Birlingame, Joplin
Dave Edwards, Branson

Private Fire Investigator Board

Effective 8/2004 No members yet appointed



FY2006 Administration Report



Division of Fire Safety FY06 Budget

General Revenue

•	Personnel Services	\$1,659,390
•	Expense & Equipment	\$186,908
•	Number of FTE	46

Boiler & Pressure Vessel Fund

•	Personnel Services	\$217,401
•	Expense & Equipment	\$61,825
•	Number of FTE	6

Elevator Safety Fund

•	Personnel Services	\$320,792
•	Expense & Equipment	\$142,729
•	Number of FTF	8

Fire Fighter Training Funds

•	HB230 (GR)	\$115,908
•	Fire Education Funds	\$219,550
•	CEPF Funds	\$69,000

Total Funds \$2,993,503 Total FTE 60

In fiscal year 2006, we were happy to welcome the following new employees:

- Wendy Eiss, Elevator Safety Inspector, Central Missouri
- Dan Daniels, Elevator Safety Inspector, Southeastern Missouri
- David Stapleton, Fire Safety Inspector, West-Central Missouri
- Mark Fechtig, Fire Investigator, West-Central Missouri
- Chris Thompson, Fire Investigator, Southwestern Missouri
- Stephanie Monnig, Office Support Assistant (Elevator Safety Unit)
- Amber Maupin, Office Support Assistant (Fire Investigation Unit)

We also said goodbye to some dear friends:

- Dawayne Lasiter, Fire Investigator (15 ½ years of service)
- James Trapani, Fire Investigator (7 ½ years of service)
- Don Light, Boiler & Pressure Vessel Inspector (8 ½ years of service)

MISSOURI DEPARTMENT OF PUBLIC SAFETY **DIVISION OF FIRE SAFETY Randy Cole** State Fire Marshal **Greg Carrell** Asst. State Fire Marshal **Sherry** Kim Becker **Gary Scribner Bill Zieres Larry Watson Hoelscher Deputy Chief Deputy Chief Deputy Chief Deputy Chief** Training & **Boiler & Pressure** Investigations & Elevator & **Deputy Chief** Certification Vessel Safety Fireworks **Amusement Ride** Fiscal/Administration Safety Joan Jim Henderson Michelle Dawn Jim Amiee Schwartze **Kevin Notz Podhola** Malone McKenney Sr. Office Executive I Computer Forck **Regional Chief Fire** Training Info Tech III Support Sr. Office Inspectors Tech II Asst. Support Asst. Amber Sherry Donna Maupin **Becky** Hunt Office Boiler/PV Moore Trapani Stephanie Sr. Office Support Personnel **Inspectors** Training Support Monnig Analyst I Tech II Vance Adams Asst. Office Kelley Weber Support Asst. **Dwaine Dierksen** Roiann Fire Safety Deanna Mike Johnson **Douglas Inspectors** Sorrels Rodger Windle **Elevator** Admin. Office Sherl Anderson Executive I Support Asst. **Regional Chief Inspectors Larry Bowers** Investigators Vince Daus Mark Kilby **Ron Evans** Terry O'Dell Wendy Eiss Robin Cedric Scott <u>Fire</u> Bill Jamison Reynolds Wayne Shirk **Dan Daniels** Office Support **Investigators** Rob Francis Asst. **Bill Albus Barry West Butch Amann** Glenn Hurla Mark Fechtig David Stapleton Rod Hoelscher **Greg Dickens Bob Jacobsen** Lee Johnson John Matney Ron McAfee **David Miller Dave Owens** Scott Stoneberger Randy Sweet **Chris Thiemann Chris Thompson Bruce Thurlo**



FIRE SERVICE MEMORIAL CEREMONY

On May 21, 2006, the annual memorial service at the Firefighter's Memorial in Kingdom City was held for Missouri firefighters who have passed away.

Those killed in the line of duty during the fiscal year 2006 were honored and remembered during the ceremony:

Chief Robert Allen Bestgen, age 51, of the Osborn Fire Protection District died on September 3, 2005, from injuries sustained during an incident the previous day at the U.S. 36 Raceway in Osborn. Chief Bestgen was trying to stop a push truck that had slipped out of gear and appeared to be heading toward spectators. Chief Bestgen served the Osborn Fire Protection District for twenty years.

Firefighter Timmy Shane Hardy, age 32, of the Neosho Fire Department died on November 7, 2005, during fire suppression activity at the Ragland Mills complex in Neosho. Hardy was killed when he became entrapped in a conveyor belt he was riding to the top of the grain elevator. Hardy began his firefighting career as a volunteer in 1994.

Captain Alan D. Leake, age 51, of the Fulton Fire Department died on April 30th, 2006, after collapsing at the scene of a motor vehicle accident. Captain Leake began his fire service career on September 1st, 1982.

Missouri Departments Receiving Federal Grants in 2005

4.1.0	0400 500	Crocker Fire Prot. Dist.	\$34,020
Ash Grove Fire & Rescue	\$180,500	Cross Timbers Area Fire Dept.	\$23,940
Augusta Fire Prot. Dist.	\$156,718	Cuba Fire Dept.	\$128,440
Berkeley Fire Dept.	\$66,838	Curryville Vol. Fire Dept.	\$49,029
Bethany Fire Dept.	\$44,175	DeKalb Fire Prot. Dist.	\$55,575
Black Jack Fire Prot. Dist.	\$116,334	Dent County Fire Prot. Dist.	\$151,990
Boles Fire Prot. Dist.	\$50,445	Des Peres DPS	\$45,401
Bolivar City Fire Dept.	\$112,736	Dexter Fire Dept.	\$170,668
Bourbon Fire Prot. Dist.	\$54,003	Duenweg Vol. Fire Dept.	\$43,175
Breckenridge Vol. Fire Dept.	\$161,500	Dunnegan Rural Fire Dept.	\$85,615
Buffalo Township Fire Prot Dist	\$52,606	East Prairie Fire Dept.	\$171,000
Butterfield Vol. Fire Dept.	\$128,345	Eleven Point Rural Fire Assoc.	\$104,876
Cabool Fire Dept	\$18,573	Eminence Area Vol. Fire Dept.	\$85,500
California Rural Fire Prot. Dist.	\$67,887	Essex Fire Dept.	\$49,761
Cameron Fire Dept.	\$84,341	Eureka Fire Prot. Dist.	\$241,790
Caney Mtn. Vol. Fire Dept.	\$138,700	Excelsior Springs Fire Dept.	\$114,000
Cape Girardeau Fire Dept.	\$150,950	Farmington Fire Dept.	\$66,500
Carterville Fire Dept.	\$209,000	Fishing River Fire Prot. Dist.	\$123,500
Caruthersville Fire Dept.	\$70,708	Galt Fire Prot. Dist.	\$90,250
Cassville Fire Prot. Dist.	\$140,543	Goose Creek Lake Fire Dept	\$34,769
Cedar Hill Fire Prot. Dist.	\$42,157	Hamilton Fire Prot. Dist.	\$82,112
Centerville R-1 Vol. Fire Dept.	\$39,914	Higginsville Ambulance	\$28,500
Central Jackson Co. Fire Dist.	\$129,607	Holcomb Fire Dept.	\$116,375
Charleston Fire Dept.	\$122,550	Holts Summit Fire Prot. Dist.	\$42,085
City of Ava Vol. Fire Dept.	\$26,477	Hopkins Fire Prot. Dist. Inc.	\$50,255
City of Bonne Terre	\$74,419	Houston Rural Fire Assoc.	\$204,250
City of Branson Fire & Rescue	\$171,000	Howell County Rural Fire Dist. #1	
City of Ladue Fire Dept.	\$71,250	Hurley Fire Prot. Dist.	\$175,845
City of Maplewood Fire Dept.	\$47,500	Iconium Fire Prot. Dist.	\$193,791
Clarksdale Fire Prot. Dist.	\$171,000	Jackson Township Fire Prot. Dist.	
Clarksville Vol. Fire Dept.	\$17,385	Jonesburg-High Hill Fire Dist.	\$156,750
Claycomo Fire Dept.	\$78,349	Lake Ozark Fire Prot. Dist.	\$227,858
Clear Springs Rural Fire Assoc.	\$7,828	Lamar Fire Dept.	\$95,840
Columbia Fire Dept.	\$141,286	Lanagan Vol. Fire Dept.	\$177,650
Concordia Fire Prot. Dist.	\$186,200	Lawson Fire & Rescue Prot. Dist.	
Cooper County Fire Prot. Dist.	\$60,002	Leopold Vol. Fire Dept.	\$48,118
Crane Fire Dept.	\$74,979	Lewis County Ambulance Dist.	\$12,297
	I	Lewis County Ambulance Dist.	ψ12,231

Missouri Departments Receiving Federal Grants in 2005

Lincoln County Ambulance Dist	t.\$31,944	Randolph Co. Ambulance Dist.	\$62,100
Linn County Ambulance Dist.	\$5,938	Raytown Fire Prot. Dist.	\$18,000
Lotawana Fire Prot. Dist.	\$47,391	Republic Fire Dept.	\$60,676
Macon Rural Fire Dept.	\$87,923	Richmond Fire Dept.	\$17,693
Marceline Rural Fire Prot. Asso	:.\$74,813	Scott City Fire Dept.	\$70,267
Marshfield Fire Dept.	\$110,925	Senath Fire Dept.	\$142,500
Meta Fire & Rescue Fire Dist.	\$47,500	Seneca Vol. Fire Dept.	\$73,540
Moreau Fire Prot. Dist.	\$146,892	Sheridan Fire Prot. Dist.	\$66,785
Mountain View Fire Dept.	\$56,050	Shrewsbury Fire Dept.	\$57,000
N. Stone N.E. Barry Co. Fire Di	ist.	Sleeper Vol. Fire Dept.	\$204,250
	\$197,600	Sni Valley Fire Prot. Dist.	\$137,669
Nebo-Falcon Rural Fire Dept.	\$118,915	Southeastern Randolph Fire Asso	
New Madrid County Ambulance			\$40,202
No. Mallo Flor Book Block	\$84,265	Southern Stone Co. Fire Dist.	\$351,531
New Melle Fire Prot. Dist.	\$39,161	St. Louis Fire Dept.	\$321,520
Nixa Fire Prot. Dist.	\$82,892	Stella Vol. Fire Dept.	\$90,108
North Callaway Fire Prot. Dist.	•	Stotts City Community Fire Associated	c.\$95,000
North Central Carroll Fire Dist.	\$66,491	Stoutland Fire Dept.	\$26,078
Odessa EMS	\$48,450	Thayer Rural Fire Dept.	\$175,750
Odessa Fire & Rescue Dist.	\$70,918	City of New London Fire Dept.	\$237,500
O'Fallon Fire Prot. Dist.	\$267,904	Timber Knob Vol. Fire Dept.	\$66,738
Olivette Fire Dept.	\$38,000	Tyrone Rural Vol. Fire Dept.	\$67,735
Oronogo Fire Prot. Dist.	\$207,925	University City Fire Dept.	\$78,914
Osage Beach Fire Prot. Dist.	\$21,822	Urbana Rural Fire Dept. Inc.	\$76,000
Oxly Vol. Fire Dept.	\$33,184	Versailles City Fire Dept.	\$63,707
Palmyra Fire & Rescue	\$34,200	Vienna Vol. Fire Prot. Dist.	\$88,654
Peace Valley-White Church Fire	e Dept. \$66,500	Warrensburg Fire Dept.	\$102,676
Perryville Fire Dept.	\$90,013	Webb City Fire Dept.	\$52,067
Pilot Knob-Ironton Fire Assoc.	\$89,832	Webster Groves Fire Dept.	\$27,900
Pittsburg Fire Dept.	\$87,106	Wellington-Napoleon Fire Dist.	\$37,345
Polk Township Fire Prot. Dist.	\$72,846	West Peculiar Fire Prot. Dist.	\$85,211
Pontiac Price Place V.F,D		West Plains Fire and Rescue	\$261,250
Poplar Bluff Fire Dept.	\$123,500 \$76,950	Western Cass Fire Prot. Dist.	\$122,160
Portage Des Sioux Comm. FD.		Wheaton Fire Dept.	\$109,250
Poynor Vol. Fire Dept.		Winfield-Foley Fire Prot. Dist.	\$147,868
Purdy Fire Dept.	\$35,388 \$180,500	Wright City Fire Prot. Dist.	\$256,058
·	·	Zalma Fire Dept.	\$70,604
Puxico Vol. Fire Dept.	\$171,000	Zaima i iic Dept.	Ψ7 0,004



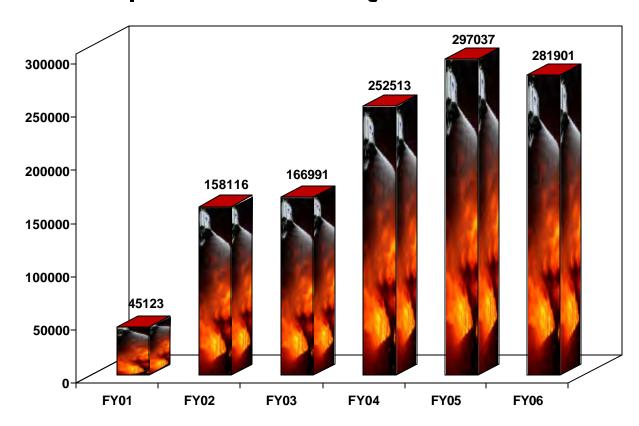
FY2006 National Fire Incident Reporting System State Report



RSMo 320.202.2 requires the Division of Fire Safety to administer a fire incident reporting system; therefore we participate in the National Fire Incident Reporting System (NFIRS). The United States Fire Administration established the National Fire Incident Reporting System, an all-incident reporting system with data collection and reporting capabilities. This program can be used at the fire department, state and national levels.

The United Sates Fire Administration evolved from the 1972 publication of America Burning, and was tasked with evaluating the Nation's fire trends and problems. As an offspring, NFIRS was created to allow fire departments to record their responses and submit statistics, via the internet, to the National Fire Information Council. Fire Departments from around the state voluntarily submit fire incident data to the Division of Fire Safety's training unit for analysis and reporting purposes. At this time, Missouri has 898 fire departments registered in the State. Currently, 731 departments are submitting data, with nearly 260,000 incidents in the system. The Division staff provides training and technical support for Missouri fire departments participating in this system. In order to qualify for the Federal Assistance to Firefighter Grants Program, fire departments must participate in the NFIRS system. Also, Federal and State agencies use NFIRS data and statistics for planning and prevention purposes.

Incidents Reported Statewide Through NFIRS: FY2001 - FY2006





FY2006 Incidents Reported Statewide Through NFIRS





FY2006 Fire Types Reported Statewide Through NFIRS



Fire Departments Actively Reporting to NFIRS as of 06/30/06

Adair County

Adair Co Rural Fire Dist #1 Kirksville FD

Andrew County

Cosby Helena FPD Savannah FD Savannah Rural FPD **Audrain County**

Laddonia & Rural Fire Assn

Little Dixie FPD

Mexico Public Safety Dept Vandalia Rural Fire/Rescue

Barry County

Butterfield FD

Cassville City & Rural FD Central Crossing FPD

Eagle Rock-Golden-Mano FD Northwest FPD Exeter Comm Vol FD

Jenkins Rural FD Monett City FD

Monnett Rural Fire Assn.

Purdy FD

Seligman Rural Fire Assn

Washburn FD Wheaton FD **Barton County**

LaMar FD Mindenmines Vol FD

Bates County

Adrian City FD Adrian Rural FD **Butler FD** Rich Hill FD

Rockville Comm Vol FD

Benton County

Cole Camp Rural FD Deer Creek FPD Lakeview Heights FPD Osage Valley Vol FD

Bollinger County

Leopold Vol FD Marble Hill FD North County FPD

Zalma FD

Boone County Centralia Vol FD Columbia FD

So. Boone Co FPD

Buchanan County Dekalb FPD

San Antonio FD So. Central Buchanan Co FD

St. Joseph FD Sugar Lake Fire Prot. Assn.

Butler County

Butler Co. FPD Poplar Bluff FD

Caldwell County

Bravmer Rural Comm FD Braymer Vol FD Breckenridge Vol FD

Kingston FD **Callaway County**

Auxvasse Public Safety Central Callaway FPD

Fulton FD Millersburg FPD

New Bloomfield FPD North Callaway FPD South Callaway Co FPD

Camden County

Camdenton FD Mid County FPD Osage Beach FPD

Southwest Camden FPD Sunrise Beach FPD

Tri-Co Fire & Rescue Asso

Cape Girardeau County

Cape Girardeau FD East Co FPD Fruitland Area FD Jackson Fire Rescue Millersville Rural FPD

Carroll County Carrollton FD

Hale Vol FD Norborne Vol FPD

North Central Carroll FPD **Carter County**

Eastwood FPD **Cass County**

Belton Emergency Services Creighton FPD

Dolan-West Dolan FPD East Lynne-Gunn City FPD

Garden City FD Harrisonville FD

Pleasant Hill Fire & Rescue South Metro FPD

West Peculiar FPD

Cedar County

Caplinger Mills Vol FD Chapel Hills Vol FD El Dorado Springs Vol FD Stockton FD

Chariton County

Brunswick Vol FD Bynumville FD Kevtesville FPD Salisbury City Rural FD

Yellow Creek FPD

Christian County

Billinas FPD Clever FPD

Highlandville FPD

Nixa FPD Ozark FPD

Sparta FPD

Clark County

Alexandria FPD Clark Co Fire Corp.

Kahoka FD Revere Vol FD

Wayland Vol FPA

Clay County

Claycomo FD

Excelsior Springs FD Fishing River FPD Gladstone Public Safety

Kearney Fire & Rescue North Kansas City FD

Pleasant Valley FD

Clinton County

Cameron FD Gower FPD

Holt Comm. FPD

Lathrop Fire & Rescue

Plattsburg FPD

Cole County

Cole Co FPD Osage FPD

Reg. West FPD

Cooper County

Boonville FD

Bunceton City FD Bunceton City Rural FD

Cooper Co. FPD Otterville Rural FD

Pilot Grove City FD

Pilot Grove Rural FD Prairie Home Fire Assn.

Crawford County

Bourbon FPD

Cuba FD

Leasburg Vol FD Steelville FPD

Dade County

Dade Co R4 Rural FPD **Everton Rural FD**

Lockwood FD

Dallas County

Buffalo City FD Long Lane Vol FD

Southern Dallas Co FPD

Urbana Rural FD Windvville Vol FD

Daviess County

Gallatin FPD Jameson Vol FD

Jamesport Rural FD K.A.W. FPD

Pattonsburg Rescue FPD

Dekalb County

Central Dekalb Co FPD

Clarksdale FPD

Stewartsville FPD

Dent County

Dent Co. FPD Jadwin Vol FD

Douglas County

Ava City FD

Ava Rural FD

Skyline FD

Dunklin County Arbyrd Vol FD

Kennett FD

Malden FD

Senath FD

Franklin County

Beaufort-Leslie FPD Boles FPD

Gerald-Rosebud FD

New Haven/Berger FPD

Pacific FPD

St. Clair FPD

Sullivan FPD Washington FD

Gasconade County

Bland Vol FD

Hermann Vol FD

Morrison Vol FD

Owensville Vol FD **Gentry County**

Albany Comm Fire Prot.

Greene County

Ash Grove FPD

Battlefield FPD

Fair Grove FPD

Logan-Rogersville FPD

Pleasant View FPD

Republic FD

Springfield FD

Strafford FPD

Walnut Grove FPD

Willard FPD

Grundy County

Galt FPD Grundy Co. Rural FPD

Spickard Rural Vol FD

Trenton FD **Harrison County**

Bethany FD

Cainsville FPD

Henry County

Calhoun City Vol FD

Clinton City FD

Clinton Rural Fire Prot.

Deepwater Vol FD

Windsor 4 Co Rural FD

Fire Departments Actively Reporting to NFIRS as of 06/30/06

Hickory County

Cross Timbers Rural FD Galmey Vol FD Pittsburg Vol FD Preston Vol FD Wheatland Vol FD

Holt County

So. FPD of Holt Co
Howard County

Armstrong FPD
Fayette FD
Glasgow Vol FD
Howard Co. FPD

Howell County

Eleven Point Rural FD Howell Co. Rural Fire Dist

Lanton Vol FD Moody Vol FD Mountain View FD

Peace Valley-White Church

Pomona FPD #2 Pottersville Vol FD West Plains Fire & Rescue

Willow Springs FD

Iron County

Pilot Knob FD Southern Iron Co FPD

Jackson County

Central Jackson Co FPD Grandview FD

Independence FD Inter-City FPD #1 Kansas City FD Lee's Summit FD

Lotawana FPD Prairie Township FPD

Raytown FPD Sni Valley FPD

Sugar Creek FD Jasper County

Asbury FPD
Carl Junction FPD
Carterville FD
Carthage FD
Duenweg Vol FD

Joplin FD Orgonogo FPD Sarcoxie Vol FD Tri-Cities FPD Webb City FD

Jefferson County

Antonia FPD
Cedar Hill FPD
DeSota Rural FPD
DeSoto City Fire & Rescue
Dunklin FPD
Goldman FPD

Hematite FPD Herculaneum FD High Ridge FPD

Hillsboro FPD Jefferson R-7 FPD Mapaville FPD Rock Comm FPD Shady Valley FPD Springdale FPD

Johnson County Holden FD

Johnson County FPD
Johnson County FPD #2

Warrensburg FD Knox County

Baring FD Knox City & Rural FD Newark Rural FPD

<u>Laclede County</u> Competition Vol FD

Conway Vol FD Eldridge Vol FD Hazelgreen FPD Sleeper Vol FD Stoutland Vol FD

Lafayette County

Alma FPD
Concordia FPD
Corder FPD
Higginsville FD
Higginsville Rural Fire

Lexington Fire & Rescue
Odessa Fire & Rescue

Waverly FD

Wellington-Napoleon FPD

Lawrence County

Aurora FD
Halltown Vol FD
Marionville FD
Marionville Rural FD
Mt. Vernon FD
Mt. Vernon Rural FPA

Mt. Vernon Rural FPA
Pierce City Rural Fire Assn.
Lewis County

Canton R-V FPD
Ewing/Maywood R-4 FPD
LaBelle Fire Dist #1
LaGrange Comm Fire Assn.

Lewistown Vol FD
Lincoln County
Elsberry FPD
Hawk Point Comm. FD
Lincoln Co FPD
Northwest FPD

Northwest FPD
Linn County
Brookfield FD
Brookfield Rural FPA
Browning Vol FD
Bucklin Vol FD
Laclede Comm FPD

Linneus FPD Marceline Rural FPA Meadville Rural Fire Assn. **Livingston County**

Chillicothe Emer. Svcs Chula Rural Fire Dist Dawn Firefighters Assn. Wheeling Rural FD

Macon County

Atlanta Vol FD LaPlata FD Macon FD Macon Rural FD New Cambria Vol FD

Madison County

Cherokee Pass Vol FD Fredericktown FD

Maries County
Belle Vol FD
Vichy Vol FD
Vienna FPD

Marion County Hannibal FD

Hannibal Rural FPD Palmyra FD

McDonald County

Anderson Vol FD Goodman FD Lanagan Vol FD Pineville FD

Mercer Co EPD

Mercer Co FPD Mercer FPD

Miller County Brumley FPD Eldon FD

Iberia Rural FPD Lake Ozark FPD Moreau FPD

Mississippi County
East Prairie FD

Moniteau County California City FD California Rural FPD Fortuna FPD

Jamestown Rural FPD

Tipton FD

Tipton Rural Fire Assn.

Monroe County
Monroe City FD

Paris Rural FPD Paris Vol FD

Montgomery County

Bellflower Vol FPD Jonesburg-High Hill FPD Wellsville Rural Fire Assn Montgomery Vol FPD Rhineland Area Vol FD Wellsville City FD **Morgan County**

Gravois FPD Ivy Bend Vol FD Rocky Mount FPD Stover Rural FPD Versailles FD

Versailles RFPD
New Madrid County

Lilbourn Vol FD Matthews Vol FD New Madrid FD Parma FD

Portageville FD Portageville Rural FD

Newton County

Diamond Area FPD Neosho Area FPD Neosho FD

Redings Mill FPD Senca Vol FD Seneca Area FPD

Stella Rural Vol FD
Nodaway County

Jackson Twsp Fire Dist Maryville DPS Polk Twsp Rural FPD Skidmore FPD

West Nodaway FD Oregon County

AltonFD

BB Road Vol FD Koshkonong Vol FD Thayer FD

Thayer Rural FD

Osage County Argyle Vol FD

Linn Vol Fire/Rescue Dept Meta Fire & Rescue Westphalia Com. FD

Ozark County

Bryant Vol FD
Caney Mount Vol FD
Lick Creek Valley Vol FD
Pontiac/Price Place Vol F.D.

Tecumseh Vol FD Theodosia Area Vol FD Thornfield Vol FD Timber Knob Vol FD Wasola Vol FD

Pemiscot County
Caruthersville FD

Hayti FD Steele FD Wardell Vol FD

Perry County
East Perry Co. FPA
Perry Co Rural FPD
Perryville FD

Pettis County

Green Ridge Comm FD Pettis Co. FPD #1 Sedalia FD

Fire Departments Actively Reporting to NFIRS as of 06/30/06

Phelps County

Doolittle Rural Fire Prot Newburg FD Rolla Fire & Rescue Rolla Rural FD St. James FD

Pike County

Ashburn Rural Vol FD

Buffalo Township FPD Clarksville Vol FD Eolia Comm. FD

Frankford Volunteer FD

Platte County

Dearborn Area FPD Edgerton-Trimble FPD

Riverside DPS

Southern Platte FPD West Platte FPD

Polk County

Cent. Polk Co Fire/Rescue Dunnegan Rural FD

Fair Play Vol Fire & Rescue Halfway Vol FD

Morrisville Vol FD

Pulaski County

Crocker FPD Dixon Rural FPD

St. Robert City Fire/Rescue

Waynesville Rural FD

Perry County

Liberty Township FPD

Center FD New London FD

Perry Rural Fire Assoc Perry Vol FD

Randolph County

Eastern Randolph Vol FD

Huntsville FD Moberly FD

S. E. Randolph Fire Assn

W. Randolph Fire Assn

Ray County Hardin FPD

Lawson Fire & Rescue Dist

Richmond City FD Stet Rural FPD

Reynolds County

Ellington Vol FD

Lesterville Vol FD

Ripley County

Doniphan FD Gatewood Vol FD Pine-Bardley Vol FD

Poynor Vol FD

Purman Comm Vol FD

Saline County

Arrowrock Comm Vol FD Blackburn Rural FPA

Marshall FD

Saline Co Rural FPA

Slater City FD

Schuyler County Lancaster Fire & Rescue

Scotland County

Gorin Dist Vol FD Memphis FD

Rutledge Comm. FD Scotland Co Rural FD

Scott County

Miner Vol FD

Oran FPD

Scott City Fire & Rescue Sikeston Public Safety

Vanduser FD

Shannon County

Birch Tree Vol FD Timber Comm Fire Prot

Winona Vol FD

Shelby County

Shelbina FPD

St. Charles County

Central Co Fire & Rescue

Cottleville Com. FPD Lake St. Louis FPD

New Melle FPD O'Fallon FPD

Portage Des Sioux VFD

St. Charles FD

Wentzville FPD

West Alton FD

St. Clair County Appleton City FD

Collins FD, Inc.

Iconium Rural FPD

Lowry City Vol FD

SAC-Osage FPD

St. Clair Co Fire & Rescue

Taberville Comm Vol FD

St. Francois County

Big River Fire Prot Inc. Bismarck City FD

Bismarck Rural Fire Assn.

Bonne Terre City FD

Desloge Vol FD

Doe Run FPD

Farmington FD

Goose Creek Lake FD

Lake Timberline FD Leadington FD

Leadwood FPD

Park Hills FD

Terre Du Lac FD Wolf Creek FPA

St. Louis County

Affton FPD

Berkeley FD

Black Jack FPD

Clayton FD

Crestwood FD

Creve Coeur FPD

Des Peres FD

Eureka FPD

Fenton FPD

Ferguson City FD

Florissant Valley FPD

Frontenac FD

Glendale FD

Jennings FD

Kinloch FPD

Kirkwood FD

Ladue City FD

Maplewood City FD

Maryland Heights FPD

Mehlville Fie Prot Dist

Metro North FPD

Metro West FPD

Monarch FPD

Olivette City FD

Pattonville Bridgeton Terr. FPD Richmond Heights FD

Riverview FPD

Roberts on FPD

Shrewsbury FD

Spanish Lake FPD

University City FD Valley Park FPD

Webster Groves FD

West Co EMS - FPD

St. Genevieve County

Bloomsdale Vol FD

Kinsey Vol FD

Ozora Comm FPA

St. Mary Volunteer FD Ste. Genevieve FD

Zell Vol FD

Stoddard County

Advance FD

Bell City FD

Bloomfield FD

Dexter FD

Essex FD

Puxico Vol FD

Stone County

Hurley Rural FD

N Stone NE Barry FPD Southern Stone Co. FPD

Sullivan County

Green City Fire Dept

Taney County

Bradleyville Rural FD

Branson FD Forsyth FD

Texas County

Cabool FD Houston FD

Houston Rural Fire Assn.

Licking Vol FD

Plato Rural FPA

Raymondville FD Summersville Fire/Rescue

Tyrone Rural FD

Bronaugh Comm FPA

Nevada FD **Washington County**

Wright City FPD

Belgrade Vol FD

Caledonia Vol FD

Irondale FPD

Potosi FPD

Wayne County Clearwater FPD

Loundes Vol FD

Wappapello Vol FD

Webster County Marshfield FD

Marshfield Rural FD

Sevmour FD S. Webster Co. F.P.D.

Worth County

Sheridan Vol FD

Wright County Grovespring Vol FPA

Hartville Fire & Rescue

Hartville Rural FPD

Mountain Grove FD No. Wright Co. Vol FD



FY2006 Training and Certification Unit Report

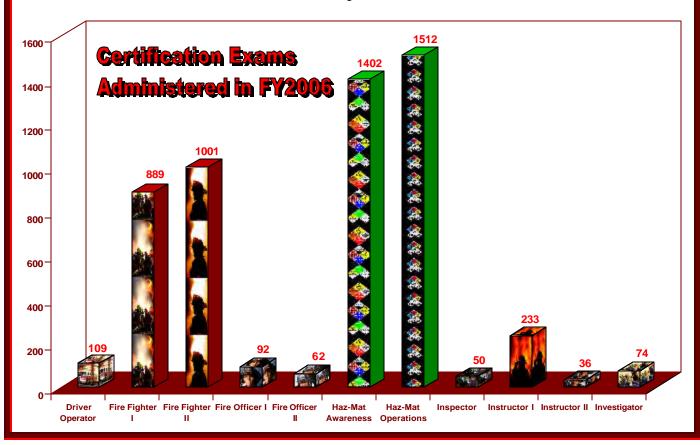


The Division of Fire Safety Training and Certification Unit furnishes quality training and internationally accepted certification to fire fighters, law enforcement personnel, emergency response professionals, Local Emergency Planning Committees, and other state agencies. This Unit is also responsible for Fire Fighter Training Contracts, the State Fire Mutual Aid System, NFIRS reporting system and Fire Department Registration. The Training and Certification Unit has been accredited through the International Fire Service Accreditation Congress which requires certifying entities to follow strict guidelines and meet the most current NFPA standard. This allows Missouri's fire service to be recognized for their training worldwide and ensures consistency when fire fighters respond to an emergency incident. Many fire departments around the state require certification prior to hiring and promoting individuals. The Division currently offers 15 levels of certification and numerous training programs and has issued over 48,000 certifications since the program's implementation in 1986.

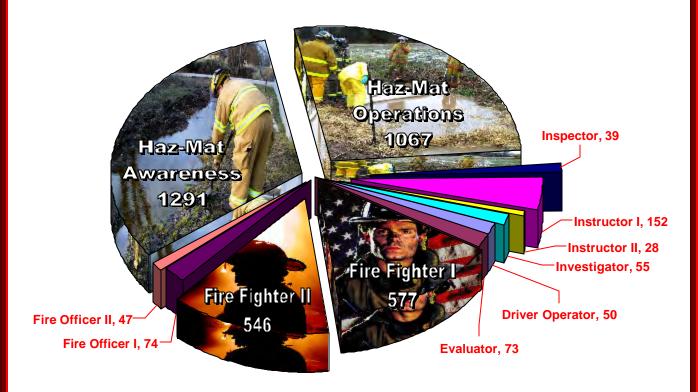
During FY2006, the Training and Certification Unit administered 5,460 certification examinations. Certifications were issued to 3,999 individuals and another 648 recertifications were issued. The Unit also coordinated several investigator, inspector, evaluator, meth lab training, fire officer, and basic fire fighter courses across the state with 450 individuals attending.



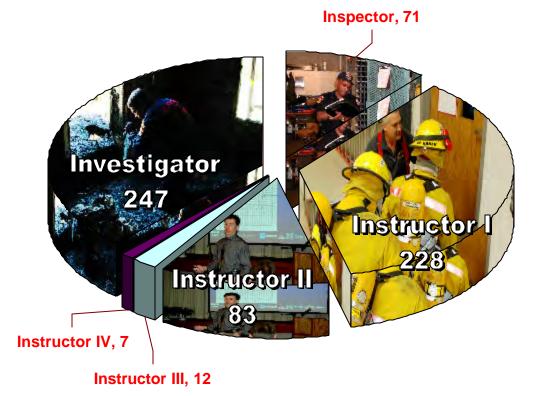
Division staff administered 5,460 certification examinations in FY2006 during 84 regional testing sessions.



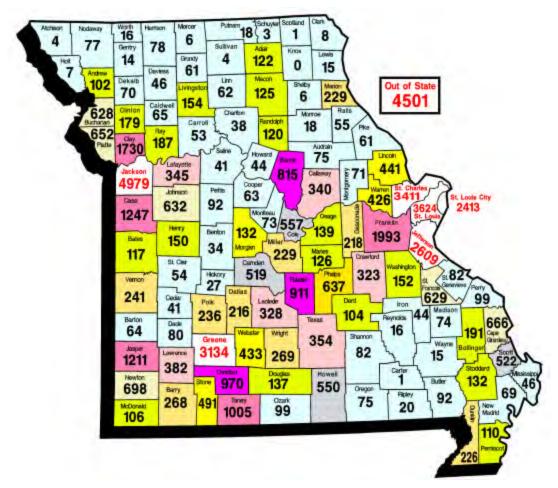
FY2006 Certifications Issued



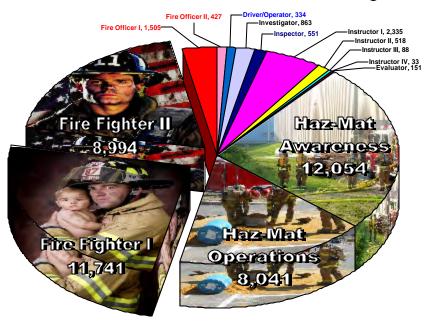
FY2006 Recertifications Issued



Total Certification Tests Administered 1986 - FY 2006



Total Certifications Currently Issued



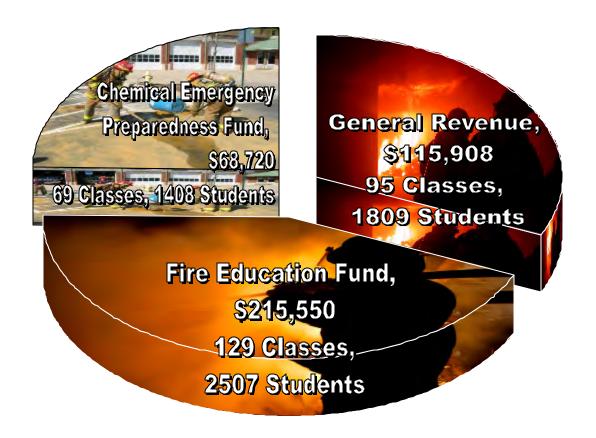
FY2006 Contracted Training Report

The Division receives monies through various funds to provide contracted, cost free training to fire fighters, law enforcement personnel, emergency response personnel, Local Emergency Planning Committees and other state agencies. In an effort to reach all spectrums of those we serve, the training ranges from very basic to extremely complex. Courses are delivered in a regional format and include topics such as fire fighting, basic to advanced fire service management, technical rescue and life saving techniques, basic and advanced arson awareness and detection, hazardous materials recognition and response, and fire safety inspections.

For many volunteer fire departments and individuals, this funding provides their only opportunity for training. It is estimated that at least 80% of Missouri's approximate 25,000 fire fighters volunteer their service and often represent departments with little to no budget for training. This funding provides a wide spectrum of courses at no cost to the fire service, law enforcement personnel, local emergency planning committees and other state agencies upon request. The intent is to provide emergency response personnel with the most current training available in order to prepare them to respond to lifesaving incidents involving the citizens of Missouri.

A total of \$401,554 was contracted in FY2006 which provided training to 5,724 individuals through 293 courses across the state. The Fire Education Commission and the Fire Advisory Board, both appointed by the Governor, determine the courses to be funded with these monies.

Contracted Funds and Students Successfully Trained in FY2006





FY2006 Investigation Unit Report





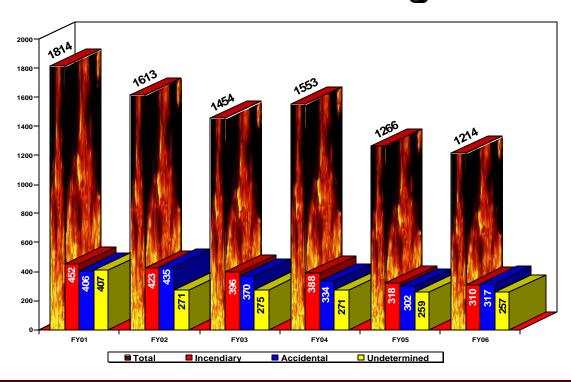
Division Investigator John Matney collects evidence at the scene of a church fire in Taney County.

The Investigation Unit provides fire and explosive related investigative services to Missouri's fire services and law enforcement agencies. Under RSMo. 320.230, the State Fire Marshal and his appointed investigators are responsible for investigating incidents involving the possibility of arson, explosion, or related offenses as requested by the fire service, law enforcement and prosecuting attorneys within the state. Investigators are trained in several fields of expertise to include insurance fraud, explosive recognition, weapons of mass destruction, and post-blast investigations.

Fire Investigators have the power of arrest for criminal offenses, when investigating the cause, origin or circumstances of fires, explosions, or like occurrences involving the possibility of arson or related offenses. Investigators also have arrest powers when aiding and assisting the sheriff of any county or the Chief of Police or their designated representative at their request. The Unit has two explosive detection canines assigned to investigator/ handlers for assistance with bomb threat searches and security details.

A total of 1,214 investigations were conducted in FY2006 with 310 involving incendiary fires. Total losses in those investigations were estimated at \$96,771,819.

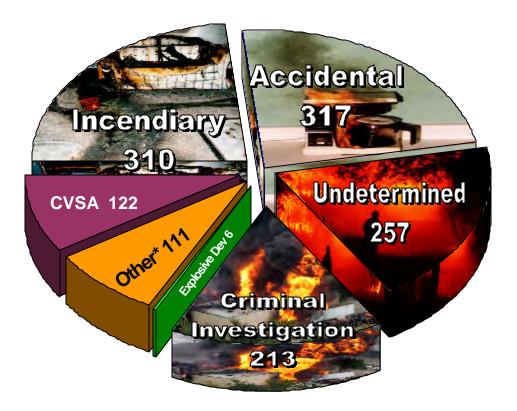
FY01 - FY06 Investigations

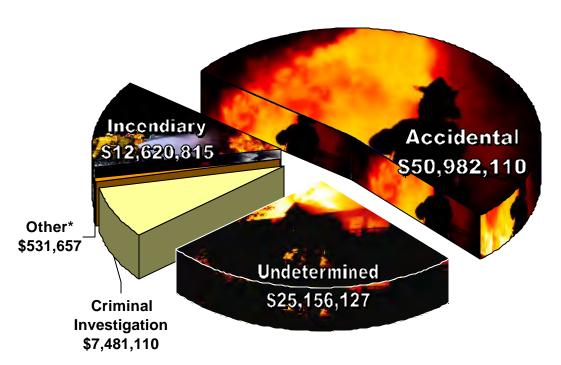




FY2006 Investigations







*Includes bomb threats and searches, fireworks investigations, assisting other agencies, etc.



FY2006 Major Losses Investigated



- 08/09/05 Union Star, Andrew County Non-Residential

 The fire scene was a single level wood frame machine shed. Several vehicles and a farm tractor were located inside the shed. With the amount of damage, no cause was determined. Damage was estimated at \$1,000,000.
- 10/12/05: St. Joseph, Buchanan County Manufacturing The explosion and fire took place in a two level industrial non-combustible structure. There was one fatality and fifteen injuries. The cause of this explosion and fire was listed as accidental due to the evidence of a natural gas valve in the kitchen, which had been installed and left open and uncapped. Damages were estimated at \$5,000,000.



- 09/02/05: Cape Girardeau, Cape Girardeau County Business
 The fire occurred in a one level mercantile business of non-combustible construction. The fire originated in the storage racks in the business with the ignition of combustibles. The fire was determined to be criminal in nature. Damages were estimated at \$1,000,000.
- 12/27/05: Bonne Terre, Jefferson County Residential
 The fire occurred in a wood and masonry protected one story residence. The structure was for sale at the time of the fire. Due to major damage, no cause could be determined.

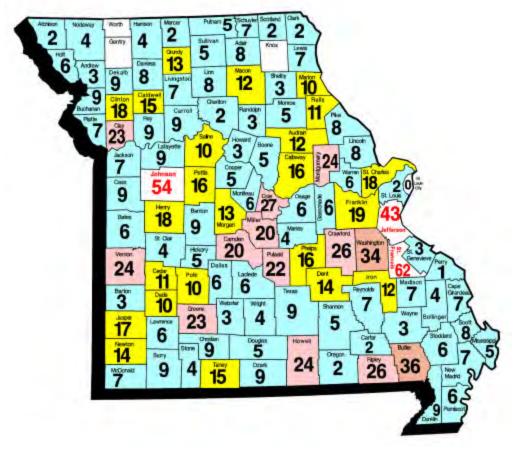
 Damage was estimated at \$1,000,000.
- 01/07/06: Sunrise Beach, Camden County Residential
 The fire occurred in a newly constructed wood frame single family residence. The fire was determined to be accidental, as the electrical service could not be eliminated as the ignition source of the fire. Damages were estimated at \$4,000,000.
- 01/11/06: Lone Jack, Jackson County Business
 The fire occurred in a single story structure/business, of wood and metal siding. Due to the extent of the damage, no cause was determined. Damages were estimated at \$1,000,000.
- 02/27/06: Lake Ozark, Camden County Business

 The fire occurred in a large two story structure of ordinary construction. The main floor of the structure contained a banking facility. The fire was determined to be accidental, with the cause of the fire identified as discarded smoking materials. Damage was estimated at \$1,000,000.
- 04/10/06: Foristell, St. Charles County Business
 The fire occurred in a wood frame/non-combustible commercial structure. A 55-gallon burn barrel was located in close proximity. Due to wind conditions, burning and smoldering debris from the burn barrel could not be eliminated as a cause for the fire, therefore, the fire was determined to be accidental. Damages were estimated at \$1,000,000.



FY2006 Total Investigations by County





FY2006 Fatality Fire Investigations

State Fire Marshal Investigators assisted local agencies with 51 investigations involving 63 fatalities in Fiscal Year 2006.

Residential	fires
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24 deaths19 investigationsUndetermined16 deaths13 investigationsAccidental11 deaths9 investigationsIncendiary

7 deaths 5 investigations Criminal Investigations

Industrial explosion

1 death 1 investigation Accidental

Vehicle fires

1 death1 investigationUndetermined1 death1 investigationAccidental1 death1 investigationIncendiary

Of the accidental residential fires investigated, four were caused by smoking materials, three by electrical malfunctions, two by heating equipment, two by cooking equipment, one by candles, and one natural gas explosion. Of the undetermined residential fires, damage was too severe to factually determine a cause in 16 structures. In three undetermined fires, discarded smoking materials could not be eliminated.



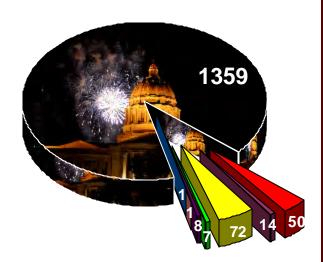
FY2006 Fireworks Licensing Report 16

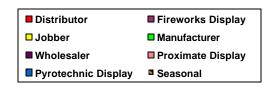


The Division of Fire Safety is charged with enforcing RSMo 320.106, involving the investigation, permitting, and inspection of the fireworks industry in Missouri. This statute requires prospective manufacturers, distributors, jobbers, wholesalers, seasonal retailers, and persons requesting special fireworks displays to apply to the Division of Fire Safety for a permit to do business in Missouri. Applicants must meet certain requirements, follow safety procedures, and pay a fee for a fireworks license. The scope of this program was broadened by the 2004 Legislature with the addition of testing and licensing of individuals who shoot fireworks for public display. Additionally, proximate (indoor) fireworks shows such as those used in theatres, at ballgames, and concerts were previously exempt from the law and therefore left unregulated. These types of shows are now regulated due to this statutory change.

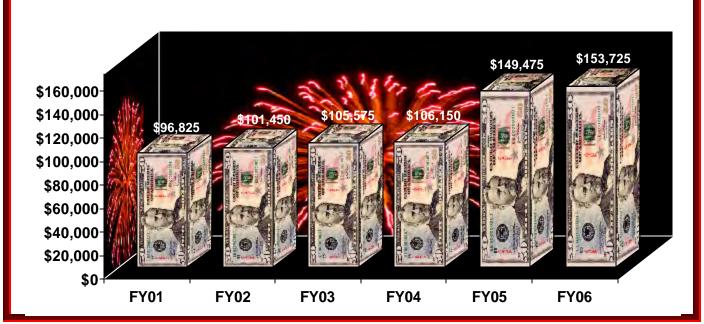
The Division's Inspection and Investigation staff conduct inspections of facilities selling, manufacturing, or distributing fireworks. Of the 1,512 permits issued by the Division in FY2006, 1,362 involved seasonal retailers. The Division licensed 99 display and pyrotechnic operators in FY2006. In FY2006, the program generated \$153,725 which was deposited to the credit of the Fire Education Fund for fire fighter training.

Fireworks Licenses Issued in FY2006





Funds Generated by Fireworks Licensing: 1997 - FY2006





FY2006 Fire Safety Inspection Unit Report



Fire Safety Inspectors conduct fire safety inspections of facilities and locations licensed or certified by several state agencies to include Department of Health, Department of Mental Health, Division of Family Services, and Senior Citizens Nutrition Centers. These inspections, based upon the nationally recognized codes and standards, are designed to reduce and eliminate fire safety hazards for occupants of childcare homes and facilities, facilities and homes providing care for the mentally challenged, foster care providers and facilities housing at risk youth.

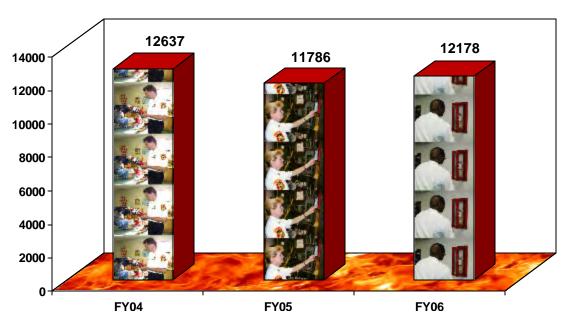
FY2006 Inspection Types Conducted



Fire safety inspections enhance fire prevention measures, making a safer environment for occupants. The Inspection Unit also provides courtesy fire inspections for county jails, schools and state owned buildings.

A total of 11,942 inspections and 233 plan reviews were conducted by 13 inspectors.

Total Inspection/Compliance Activities





FY2006 Boiler and Pressure Pressure Safety Unit Report



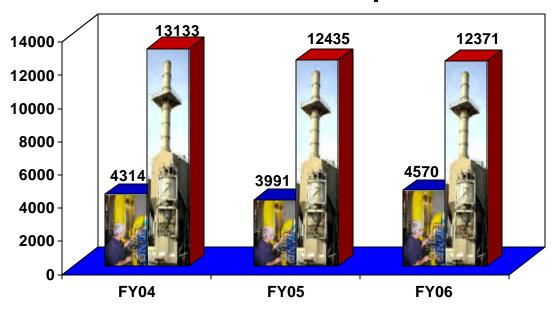


Chief Boiler Inspector Gary Scribner conducts an inspection of a newly installed boiler at the new State Health Laboratory in Jefferson City.

The Boiler and Pressure Vessel Safety Inspection Program strives to ensure the safety of the public while in office buildings, churches, schools, day care centers, and commercial businesses. The Division of Fire Safety continues to provide inspections for boilers and pressure vessels to protect life and property. In addition to the four state inspectors, the Division of Fire Safety commissions 223 insurance company inspectors who provide routine inspections to their insured. Also, two state inspectors conduct Joint Reviews on repair companies of boilers and pressure vessels to ensure compliance of jurisdictional repairs. The Governor-appointed Boiler and Pressure Vessel Board advises the Division on the operation of the unit.

A total of 16,941 boilers and pressure vessels were permitted by the Division in FY2006. Division inspectors conducted 4,570 of those inspections. This was an increase of 12.7% over FY2005. In FY2006, five boiler and pressure vessel incidents involving property damage were reported to the Division and investigated. Safety inspections resulted in a total of 1,268 boiler and pressure vessel code violations documented by the Division. In FY2006, the program generated \$454,095 in state revenue.

FY2006 Boller & Pressure Vessel Inspections Conducted



State Boiler Inspections Insurance Co. Boiler Inspections

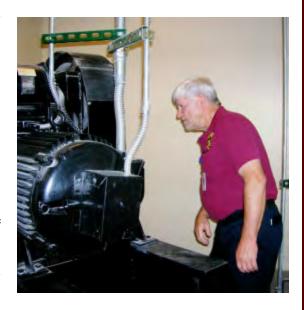


FY2006 Elevator Safety Inspection Unit Report

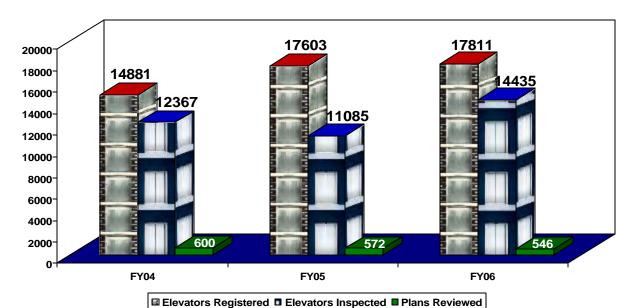


The Elevator Safety Program is responsible for enforcing nationally recognized safety standards for the maintenance, inspection, testing and operation of all elevator equipment. New elevator equipment installations, as well as modifications/alterations to existing equipment, are required to comply with a plan review process based upon nationally recognized standards through the Division and a permit issued before such work begins. This program also has regulatory authority over the issuance of state licenses to qualified elevator inspectors performing inspections within the State. The program is charged with enforcing safety rules and regulations, the collection of prescribed fees, the registration and permitting of all elevator equipment and for processing and issuance of variance requests to elevator equipment. The Elevator Safety Board appointed by the Governor advises the Division on the operation of the unit.

A total of 14,435 elevator inspections were conducted in fiscal year 2006. This was an increase of 23.3% over FY2005 and 14.4% over FY2004. During FY2006, four elevator equipment related accidents were reported to and investigated by the Division. Three involved a fatality with the other resulting in one serious injury. Also in this timeframe, 17,811 elevators were registered with the Division generating \$514,304.



Chief Elevator Inspector Larry Watson conducts an inspection of a newly installed elevator at the new State Health Laboratory in Jefferson City.





FY2006 Amusement Ride Safety Inspection Report

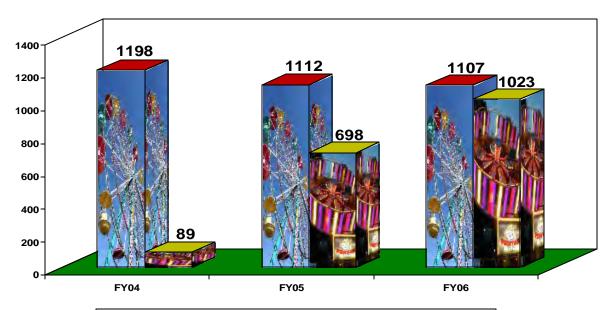


Legislation in 1997 established the Amusement Ride Safety Act with the Division of Fire Safety designated to administer the program. Amendments were added in 2000 and 2004. Before any amusement ride can operate in the State of Missouri, the ride shall be inspected annually by a state-approved ride inspector. Applications for the operating permit and inspection report are reviewed by Division staff prior to issuing a state Additionally, any amusement ride operating permit. accident, meeting specific criteria, is required to be investigated by a qualified inspector with oversight from the Division. Because funding for this program is limited, the Division has absorbed the duties of the program by cross-training Elevator Safety Inspectors. The Governorappointed Amusement Ride Safety Board advises Division staff.

A total of 1023 amusement ride quality control inspections were conducted in fiscal year 2006. This was an increase of 31.8% over FY2005 and 91.4% over FY2004. During FY2006, two amusement ride accidents were reported to and investigated by the Division. One incident resulted in minor injuries to nine patrons, with the other incident resulting in one patron being injured and hospitalized for treatment. Also in FY2006, 1107 amusement ride permits were issued by the Division, generating \$32,414 in revenue for the state.



Division Inspector Wendy Eiss conducts an inspection of an amusement ride before the opening of the Cole Camp Fair.



■ Amusement Ride Permits Issued ■ Quality Control Inspections Conducted